

IN THE CLAIMS

1-31 (Cancelled)

32 (New): An oil-in-water emulsion comprising:

(A) a hydrophilic surface active agent selected from the group consisting of:

N-stearoylarginine monosodium salt,

N-stearoyl-L-glutamic acid monosodium salt,

N-stearoyl-N-methyltaurine sodium salt,

polyoxyethylene(4) lauryl ether phosphate sodium salt,

polyoxyethylene(6) tridecyl ether acetate sodium salt,

polyoxyethylene(30) cetyl ether, and

stearyltrimethylammonium chloride;

(B) one or more oily component(s) and

(C) a water phase;

wherein said oil-in-water emulsion has an average particle size ranging from 0.01 to 0.2 μm and a light transmittance at 550 nm of 50% or more,

wherein the weight ratio of component (B) is more than 11.67 based on 1 of the component (A).

33 (New): The oil-in-water emulsion of Claim 32, wherein the emulsion contains 0.1 to 6% by weight of the hydrophilic surface active agent (A).

34 (New): The oil-in-water emulsion of Claim 32, wherein said hydrophilic surface active agent (A) is N-stearoylarginine monosodium salt, N-stearoyl-L-glutamic acid monosodium salt, or N-stearoyl-N-methyltaurine sodium salt.

35 (New): The oil-in-water emulsion of Claim 32, wherein said hydrophilic surface active agent is polyoxyethylene(4) lauryl ether phosphate sodium salt or polyoxyethylene(6) tridecyl ether acetate sodium salt.

36 (New): The oil-in-water emulsion of Claim 32, wherein said hydrophilic surface active agent is polyoxyethylene(30) cetyl ether.

37 (New): The oil-in-water emulsion of Claim 32, wherein said hydrophilic surface active agent is stearyltrimethylammonium chloride.

38 (New): The oil-in-water emulsion of Claim 32, wherein the emulsion contains 1 to 70% by weight of the at least one oily component (B).

39 (New): The oil-in-water emulsion of Claim 32, wherein the emulsion contains 1 to 70% by weight of the at least one oily component (B) selected from the group consisting of liquid paraffin, squalane, neopentyl glycol dicaprate, ethylene glycol monolauryl ether, perfluoro polyether and dimethyl polysiloxane.

40 (New): The oil-in-water emulsion of Claim 32, wherein said water phase (C) comprises 10 to 98.9% by weight of the oil-in-water emulsion.

41 (New): The oil-in-water emulsion of Claim 32, wherein said oil-in-water emulsion contains 1-33% by weight of at least one water-soluble alcohol.

42 (New): The oil-in-water emulsion of Claim 32, wherein said oil-in-water emulsion contains 1-33% by weight of at least one water-soluble alcohol selected from the group consisting of methyl alcohol, ethyl alcohol, propyl alcohol, isopropyl alcohol, ethylene glycol, propylene glycol, 1,3-butylene glycol, glycerol, sorbitol, mannitol, diethylene glycol, dipropylene glycol, polyethylene glycol having a molecular weight ranging from 400 to 20,000), sorbitan, sorbitol, maltose, maltotriose and sodium hyaluronate.

43 (New): The oil-in-water emulsion according to Claim 32, further comprising a fatty component which is solid at 25°C in an amount of 2 to 20% by weight of said emulsion and at a ratio range from 0.01 to 0.5 part solid fatty component per 1 part liquid oily component (B);

wherein said emulsion has a viscosity ranging from 200 to 1,000,000 mPa•s at 25°C.

44 (New): The oil-in-water emulsion of Claim 44, wherein said solid fatty component is a saturated aliphatic alcohol having 12 to 24 carbon atoms or a saturated fatty acid having from 12 to 24 carbon atoms.

45 (New) The oil-in-water emulsion according to Claim 32, wherein said emulsion is obtained by applying a shear force corresponding to a shear rate of $1,000,000\text{ s}^{-1}$ or more to a mixture of component (A), component (B) and component (C).

46 (New): The oil-in-water emulsion of Claim 32 that is produced using a high-pressure commercial emulsifier that applies a shear force corresponding to a shear rate of $10,000\text{ s}^{-1}$ or more.

47 (New): A cosmetic comprising the oil-in-water emulsion according to Claim 32.

48 (New): The cosmetic of Claim 47 selected from the group consisting of a hair cosmetic, shaving cosmetic, and skin cosmetic.

49 (New): The cosmetic of Claim 47, further comprising a water-soluble high polymer.

50 (New): A method for making an oil-in-water emulsion comprising:
applying a shear force corresponding to a shear rate of $10,000 \text{ s}^{-1}$ or more to a mixture of component (A), component (B) and component (C) for a time and under conditions suitable for forming an emulsion having an average particle size ranging from 0.01 to 0.2 μm , wherein the weight ratio of component (B) is more than 10 based on 1 of the component (A);
wherein (A), (B) and (C) are:

(A) a hydrophilic surface active agent, having a dynamic surface tension of 57 mN/m or less,

(B) an oily component and

(C) a water phase.